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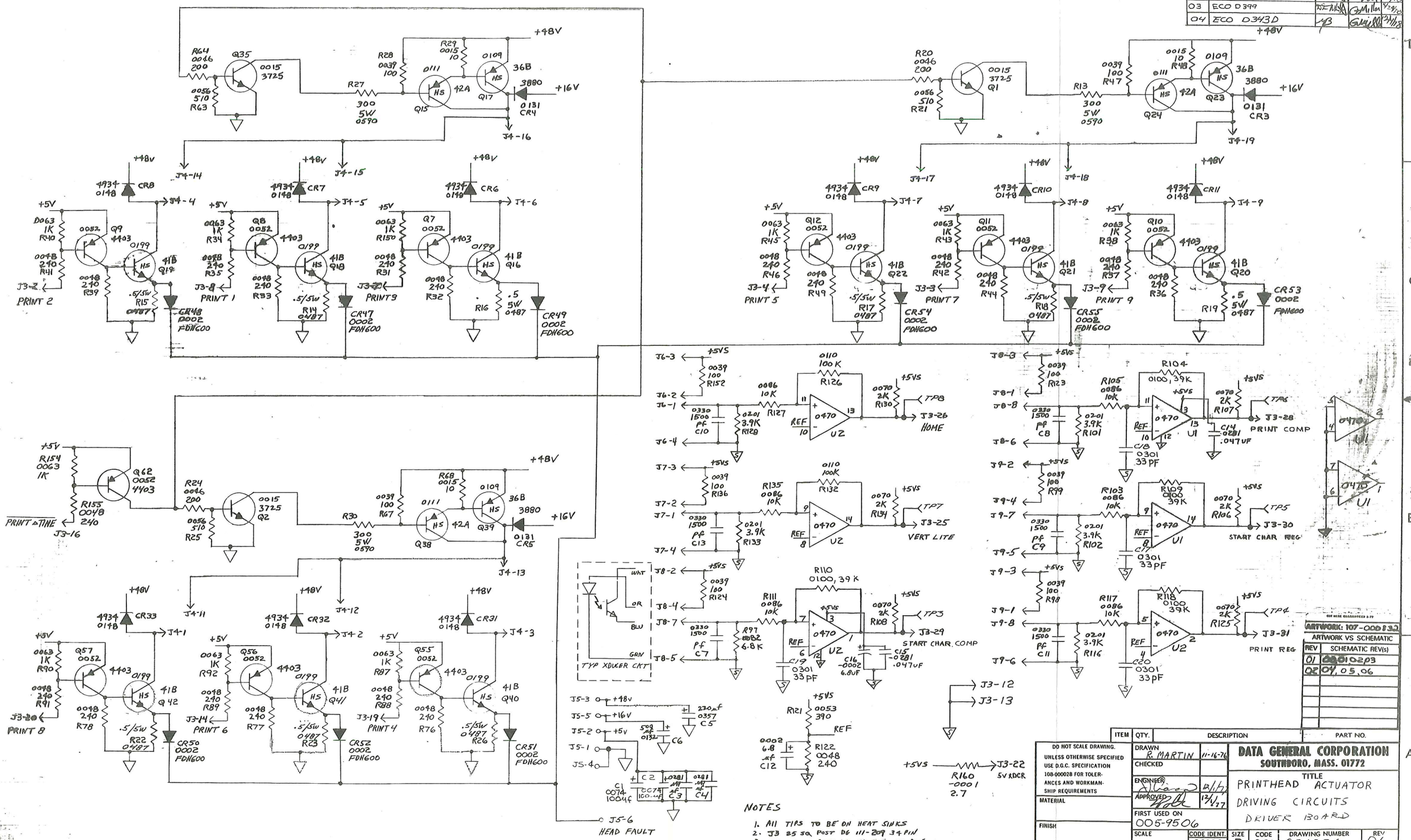
REV.	DESCRIPTION	DRFTG.	APP. BY	DATE
00	RELEASED PER ECO D340			12/6/77
01	ECO D342	DDM		1/31/78
02	ECO D364A	DDM		7/7/78
03	ECO D399	NZ-TM		8/29/78
04	ECO D343D	WB		9/11/78
05	ECO 8719A	FSH	L.POIK 3-29-79 F.S.	
06	ECO 8789B	JDS	6/13/79	



NOTES

1. ALL TIPS TO BE ON HEAT SINKS
2. J3 25 SQ POST DG 111-209 34 PIN
3. J9 25 SQ POST DG 111-209 20 PIN

ARTWORK: 107-000832

ARTWORK VS SCHEMATIC

REV	SCHEMATIC REV(S)
01	00, 01, 02, 03
02	04, 05, 06

ITEM	QTY.	DESCRIPTION	PART NO.

DO NOT SCALE DRAWING. UNLESS OTHERWISE SPECIFIED USE D.G.C. SPECIFICATION 108-000028 FOR TOLERANCES AND WORKMANSHIP REQUIREMENTS

MATERIAL

FINISH

DRAWN R. MARTIN 11-16-76

CHECKED

ENGINEER

APPROVED 12/1/77

FIRST USED ON 005-9506

SCALE

CODE IDENT. 34984

DATA GENERAL CORPORATION
SOUTHBORO, MASS. 01772

TITLE
PRINTHEAD ACTUATOR DRIVING CIRCUITS
DRIVER BOARD

SIZE	CODE	DRAWING NUMBER	REV
D	001	001226	06

SHEET 1 OF 2

AND SPECIFICATIONS HEREIN, ARE THE PROPERTY OF DATA GENERAL CORPORATION AND SHALL NOT BE REPRODUCED OR COPIED OR USED IN WHOLE OR IN PART AS THE BASIS FOR MANUFACTURE OR SALE OF ITEMS WITHOUT WRITTEN PERMISSION

REV.	DESCRIPTION	DRFTG	APP BY	DATE

REVISIONS — REV / ECO

+48V A — J3-32 — RG0 0048 240 — 0039 100 RG1 — 0015 3725 Q30

+48V — R94 0039 100 — 0022 20 R93 — 0593 2K 3W RG9 — HS 0111 42A Q44 — HS 0111 42A Q43

+16V — 0338 30 10W R82 — 0454 MR831 CR12

Q45 HS 0111 42A — 0022 20 R96 — Q58 0052 4403 — R95 0039 100 — 0056 510 R112 — J3-18 +16V ΔON Δ A

+5V — 0056 510 R3 — 0043 150 R4 — 0240 5022 Q3 — 0352 8 5W R1 — 0032 51 R2 — J3-15 A

HS 0896 — 0337 MJ410 Q4 — 0326 4937 CR1 — 0387 10W 1Ω R80 — J1-4

J1-4

+5V — 0056 510 R148 — Q6 0240 5022 — 0043 150 R149 — J3-10 Ā

J1-3 — 0387 10W 1Ω R6 — TP1 — CR2 0326 4937 — HS 0896 — Q5 0337 MJ410 — 0352 8 5W R7 — 0032 51 R5

J3-5 BX — R156 0062 910 — 0056 510 R52

+48V — 0074 3K R138 — 0236 390 3W R72 — HS 0111 42A Q49

J3-33 +48V Y — CR29 4003 0092 — 0063 1K RG5 — 0015 3725 Q33

CR27 0142 — +16V — 4933

+48V — 0074 3K R56 — 0236 390 3W R71 — HS 0111 42A Q29

J3-34 +48V X — CR28 4003 0092 — 0063 1K R59 — 0015 3725 Q32

CR26 0142 — +16V — 4933

0070 2K R55 — 0236 390 3W R12 — HS 0111 42A Q27 — +48V — 0092 4003 CR15 — 0352 8 5W R8 — 0199 418 — J2-1

CR20 0092 — 0236 390 3W +16V R151 — 0092 4003 CR19 — CR18 0092 — 0063 1K R50 — 0092 4003 CR14

0015 3725 Q13

+48V — HS 0111 42A Q28 — 0070 2K 0236 390 3W R54 R11 — +16V — 4933

+48V — 0092 4003 CR16 — R9 0352 8 5W — Q26 0199 418 — 0092 4003 CR21 — 0092 4003 CR22 — 0236 390 3W R10 +16V — 0092 4003 CR23 — 3725 0015 Q14 — R157 0062 910 — J3-26 B̄X̄ — R53 0056 510

J2-2 — 0092 4003 CR17 — 1K 0063 R51

R158 0062 910 — J3-1 BY — 0056 510 R141 — Q61

+48V — 0070 2K R143 — 0236 390 3W R142 — Q50 HS 0111 42A — 0352 8 5W R131 — 0199 418 — J2-4

CR43 0092 — 0236 390 3W +16V R146 — 0092 4003 CR44 — CR36 0092 — 0063 1K R140 — 0092 4003 CR45 — 0092 4003 CR38 — Q51

0015 3725

+48V — Q53 HS 0111 42A — 0070 2K 0236 390 3W R144 R147 — 0352 8 5W — 0199 418 — J2-5

+48V — 0092 4003 CR39 — 0092 4003 CR40 — 0236 390 3W +16V R145 — 0092 4003 CR35 — 0092 4003 CR36 — 0092 4003 CR42 — 3725 0015 Q60 — R159 0062 910 — J3-23 B̄Ȳ — R137 0056 510

Q52 — 1K 0063 R139

+5V — 0056 510 R74 — 0043 150 R75 — 0240 5022 Q34 — 0352 8 5W R62 — 0032 51 R73 — J3-27 B

HS 0896 — 0337 MJ410 Q36 — 0326 4937 CR30 — 0387 10W 1Ω R79 — J1-6

J1-2

+5V — 0056 510 R85 — Q54 0240 5022 — 0043 150 R84 — J3-24 B̄

J1-5 — 0387 10W 1Ω R81 — TP2 — CR34 0326 4937 — HS 0896 — Q37 0337 MJ410 — 0352 8 5W R100 — 0032 51 R86

ITEM	QTY.	DESCRIPTION	PART NO.

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MATERIAL

FINISH

DRAWN	R MARTIN	2/16/77
CHECKED		
ENGINEER		
APPROVED		12/1/77
FIRST USED ON		

SCALE — CODE IDENT. 34984

DATA GENERAL CORPORATION
SOUTHBORO, MASS. 01772

TITLE
STEPPER MOTORS
DRIVING CIRCUITS
DRIVER BOARD

SIZE D — CODE 001 — DRAWING NUMBER 001226 — REV 06

SHEET 2 OF 2

20411-2